

DNAxPAb

Hard-to-Find
Antibody

ABCC6 DNAxPab

Catalog # H00000368-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a partial-length human ABCC6 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Extracellular membrane domain (ECD) human DNA
Host	Rabbit
Reactivity	Human
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)

Gene Info — ABCC6

Entrez GeneID	368
GeneBank Accession#	NM_001079528.1
Protein Accession#	NP_001072996.1
Gene Name	ABCC6
Gene Alias	ABC34, ARA, EST349056, MLP1, MOATE, MRP6, PXE, PXE1
Gene Description	ATP-binding cassette, sub-family C (CFTR/MRP), member 6
Omim ID	177850 264800 603234
Gene Ontology	Hyperlink
Gene Summary	The protein encoded by this gene is a member of the superfamily of ATP-binding cassette (ABC) transporters. ABC proteins transport various molecules across extra- and intra-cellular membranes. ABC genes are divided into seven distinct subfamilies (ABC1, MDR/TAP, MRP, ALD, OABP, GCN20, White). The encoded protein, a member of the MRP subfamily, is involved in multi-drug resistance. Mutations in this gene cause pseudoxanthoma elasticum. Alternatively spliced transcript variants that encode different proteins have been described for this gene. [provided by RefSeq]
Other Designations	ATP-binding cassette, sub-family C, member 6 anthracycline resistance-associated

Pathway

- [ABC transporters](#)

Disease

- [Angioid Streaks](#)
- [Calcinosis](#)
- [Cardiovascular Abnormalities](#)
- [Celiac Disease](#)
- [Coronary Artery Disease](#)
- [Genetic Predisposition to Disease](#)
- [Kidney Failure](#)
- [Metabolic Syndrome X](#)

- [Pseudoxanthoma Elasticum](#)
- [Renal Insufficiency](#)
- [Retinal Diseases](#)
- [Skin Abnormalities](#)
- [Skin Diseases](#)
- [Stroke](#)
- [Werner syndrome](#)